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JUL 14 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/651,524 Confirmation No. 8866
Applicant : DENG, Brian Tse Customer No. 23494
Filed : 08/29/2003
TC/A.U : 2111
Examiner : Ray, Gopal C.
Docket No. : TI-35178
For : HIGH SPEED AND FLEXIBLE CONTROL FOR BRIDGE
CONTROLLERS

CERTIFICATION OF FACSIMILE TRANSMISSION

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Lottie Davis

7-14-05
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input type="checkbox"/> AMENDMENT
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT
<input type="checkbox"/> DECLARATION	<input type="checkbox"/> NOTICE OF APPEAL
<input type="checkbox"/> ASSIGNMENT	<input type="checkbox"/> APPEAL
<input type="checkbox"/> Recordation Form	<input type="checkbox"/> ISSUE FEE
<input type="checkbox"/> FORMAL DRAWINGS	<input checked="" type="checkbox"/> RESPONSE TO EX PARTE QUAYLE & TRANSMITTAL (8)
<input type="checkbox"/> INFORMAL DRAWINGS	
<input type="checkbox"/> CONTINUATION APP'N	
<input type="checkbox"/> DIVISIONAL APP'N	

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Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75074

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TI-35178

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RESPONSE UNDER 37 C.F.R. 1.116
EXPEDITED PROCEDURE

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RESPONSE TO EX PARTE QUAYLE ACTION
TRANSMITTAL FORM

Mail Stop AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION

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 Lottie Davis

07-14-05
Date

Sir:

1. Transmitted herewith is an amendment for this application.

STATUS

2. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136
apply. Applicant is other than a small entity.

(a) Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR
1.17(a)-(d) for other total number of months checked below:

Extension (months)	Fee for other than small entity
<input type="checkbox"/> one month	\$ 110.00
<input type="checkbox"/> two months	\$ 400.00
<input type="checkbox"/> three months	\$ 920.00
<input type="checkbox"/> four months	\$ 1,440.00

Fee \$ -0-

If an additional extension of time is required please consider this a petition therefore.

An extension for _____ months has already been secured and the fee paid therefore of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____

OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	20	Minus	20	= 0	x \$18 =	\$ 0
Independent Claims	3	Minus	3	= 0	x \$86 =	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 0

(c) No additional fee for claims is required.

OR

(d) Total additional fee for claims required \$ -0-

FEE PAYMENT

If any additional extension and/or fee is required, charge Deposit Account No. 20-0668 and/or if any additional fee for claims is required, charge Deposit Account No. 20-0668. Two copies of this sheet are enclosed.

Respectfully submitted,
Texas Instruments Incorporated

By 
William B. Kempler
Senior Corporate Patent Counsel
Reg. No. 28,228
(972) 917-5452

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MAIL STOP AF
Commissioner For Patents
P. O. Box 1450
Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or via facsimile transmission number: (703) 872- 9306.	
 Lottie Davis	07-14-05 Date

Dear Sir:

The following amendments and remarks are offered in response to the
Examiner's Ex Parte Quayle Action dated August 29, 2003.

Amendment to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.